

Table 1: Significance table.

	PFSLe	PFSLmu	PFSLtau
QCD <sub>Pt15</sub>	0 +- 0	0 +- 0	0 +- 0
QCD <sub>Pt30</sub>	0 +- 0	0 +- 0	0 +- 0
QCD <sub>Pt80</sub>	86.41 +- 49.89	518.4 +- 122.2	0 +- 0
QCD <sub>Pt170</sub>	88.56 +- 8.444	380.8 +- 17.51	0.8051 +- 0.8051
QCD <sub>Pt300</sub>	31.26 +- 1.094	138.3 +- 2.3	0.8418 +- 0.1795
QCD <sub>Pt470</sub>	8.531 +- 0.1864	26.17 +- 0.3265	0.2811 +- 0.03384
QCD <sub>Pt800</sub>	0.7202 +- 0.008495	1.442 +- 0.01202	0.00992 +- 0.0009969
QCD <sub>Pt1400</sub>	0.008364 +- 9.141e-05	0.0129 +- 0.0001135	0.0001559 +- 1.248e-05
TTbar <sub>temp</sub>	76.16 +- 1.191	327.7 +- 2.47	6.961 +- 0.3599
WJets <sub>temp</sub>	184.9 +- 43.58	780.7 +- 89.55	0 +- 0
ZJets <sub>temp</sub>	2.437 +- 0.7036	16.05 +- 1.805	0.8124 +- 0.4062
ww <sub>pat1</sub>	2.593 +- 1.833	9.074 +- 3.43	0 +- 0
wz <sub>pat1</sub>	1.111 +- 0.5556	4.167 +- 1.076	0 +- 0
zz <sub>pat1</sub>	0 +- 0	0.4379 +- 0.3096	0 +- 0
LM0 <sub>temp</sub>	108.8 +- 1.259	379.6 +- 2.35	5.879 +- 0.2925
Significancy	4.954	8.087	1.886
QCD Significancy	7.415	11.63	4.223